

IN THE TITLE OF THE INVENTION:

Immediately below the title of the invention, please insert the following section:

CROSS REFERENCE TO RELATED APPLICATIONS

This application is based on Patent Application No. 2002-355136 filed in Japan on December 6, 2002 and Patent Application No. 2003-323047 filed in Japan on September 16, 2003, the contents of which are incorporated hereinto by reference.

IN THE SPECIFICATION:

Please replace the sub-title on page 8, line 18 with the following:

DESCRIPTION OF THE ~~PREFERRED EMBODIMENTS~~ INVENTION

Please replace paragraph 0019 on page 10 with the following:

[0019] The inverted-F-shaped antenna pattern 4 configured in this way resonates, acting as a driven element to which electrical energy is fed, and the inverted-L-shaped antenna pattern 5 resonates, acting as a passive element excited by the inverted-F-shaped antenna

pattern 4 which acts as a driven element. Here, by making an addition of the lengths of the elongate pattern 4a and the conductor pattern 4b of the inverted-F-shaped antenna pattern 4 different from an addition of the lengths of the elongate pattern 5a and the conductor pattern 5b of the inverted-L-shaped antenna pattern, frequencies at which each of the antenna patterns resonates are set to be different₇.

Please replace the paragraph 0049 on page 20 with the following:

[0049] In this embodiment, a stub pattern is so constructed as to be mounted onto an inverted-L-shaped antenna pattern, based on the pattern antenna shown in Fig. 1. For example, an inverted-F-shaped pattern antenna or an inverted-L-shaped pattern antenna or a loop-type pattern antenna that constitutes any of the pattern antennas in Fig. 1 or Figs. 3 through 7 or Figs. 10 through 13 may have a stub pattern mounted thereon, so as to be composed of a loop-type antenna pattern 7 ~~ant~~ and the inverted-L-shaped antenna pattern 51 as in Fig. 15. Also, in this embodiment, an elongate pattern has a stub pattern mounted thereon. However, the conductor pattern may have a stub pattern mounted thereon.

Please replace paragraph 0067 on page 26 to page 27 with the following:

[0067] In this embodiment, as the inverted-F-shaped antenna ~~patter~~ pattern 41 shown in Fig. 20A, a tapered conductor pattern 40b corresponding to the conductor pattern 4b may be formed; or as the inverted-F-shaped antenna pattern 42 shown in Fig. 20B, a tapered conductor pattern 40c corresponding to the conductor pattern 4c may be formed; or as the inverted-F-shaped antenna pattern 43 shown in Fig. 20c, the tapered conductor patterns 40b and 40c corresponding to the conductor patterns 4b and 4c respectively may be formed. Here, the tapered conductor patterns 40b and 40c are so shaped as to spread in a manner that they are wide on the side of the elongate pattern 4a thereof.